

paper and computer readable copies of the Sequence Listing are the same and do not include new matter.

Applicants have amended the specification by inserting Sequence Listing pages 44-53 and renumbering the pages following the Sequence Listing as pages 54 et seq. Applicants also have inserted sequence identifiers throughout the specification. None of these amendments adds new matter.

#### CORRECTION OF REASONS FOR ALLOWANCE

Applicants point out that the Examiner has amended claims 46-52 to delete the phrase "and progeny" because she indicated that it was redundant. According to the Examiner, transgenic progeny are encompassed within the claim language, since these progeny meet the limitation of the claimed transgenic mouse.

#### TRANSMITTAL OF FORMAL DRAWINGS

In response to the Notice Of Draftsperson's Patent Drawing Review in the above-identified application. Pursuant to 37 C.F.R. § 1.85, applicants submit herewith formal drawings correcting the informalities noted in the Review.

Specifically, applicants submit eighteen (18) sheets of formal drawings to be substituted for eighteen (18) sheets of previously filed informal drawings. Applicants have amended Figure 8 to conform to the margin requirements. Applicants have also amended all of Figures 1-16H to improve the character of lines and the clarity of reference letters and numerals. None of these corrections in the formal drawings constitutes new matter.

Applicants request entry of the amendments.

Respectfully submitted,

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